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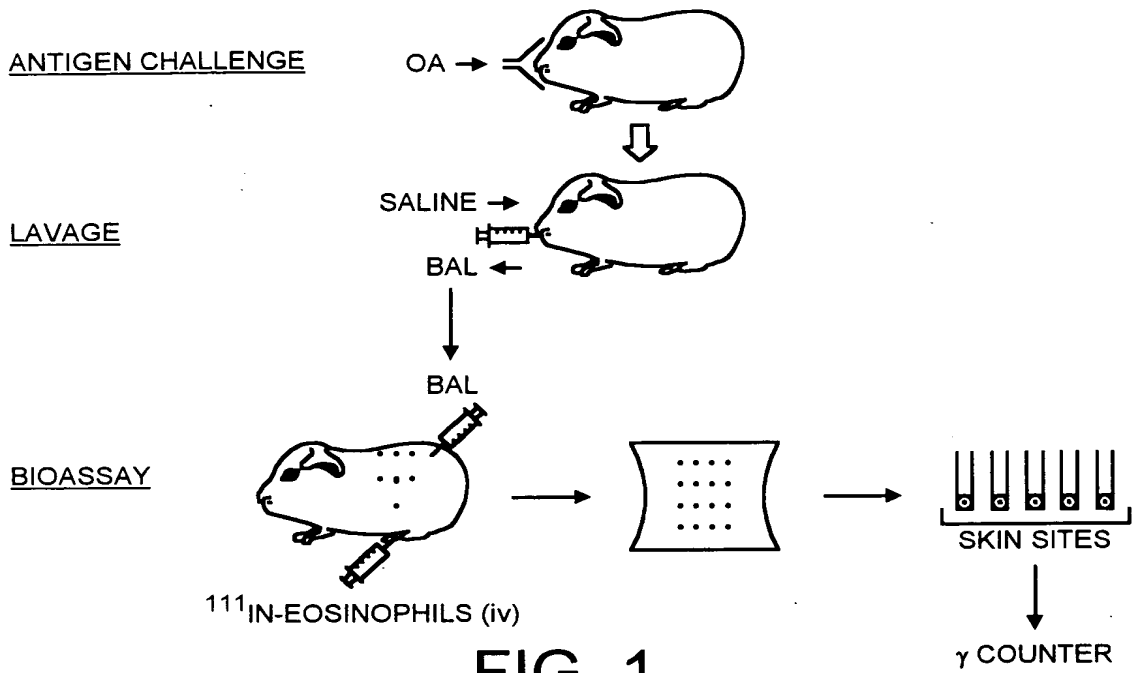


FIG. 1

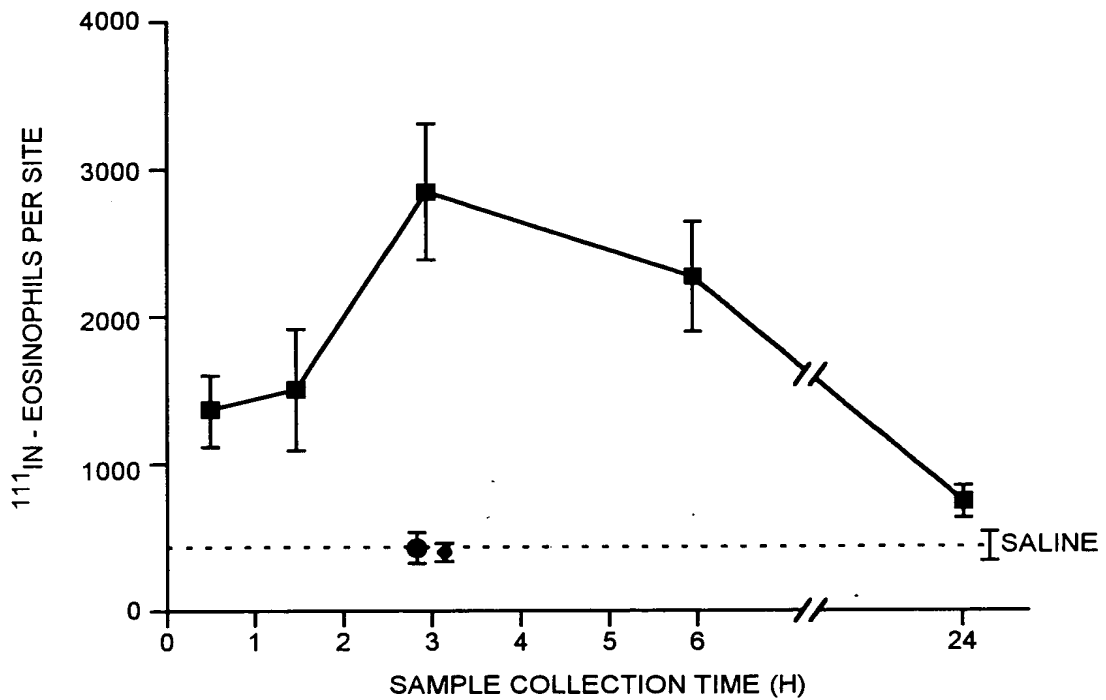
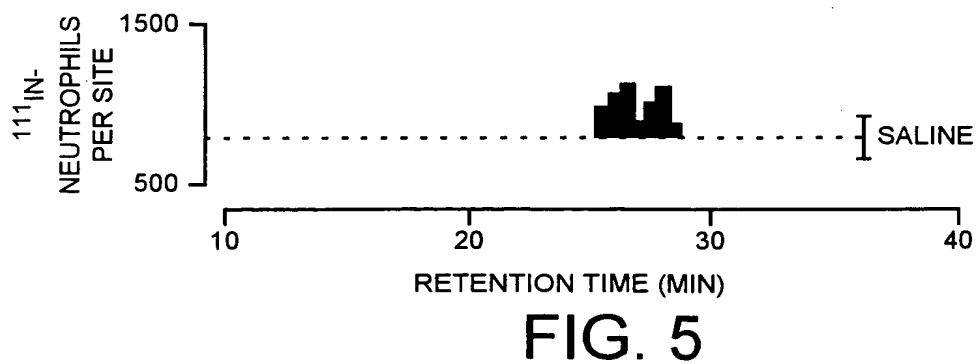
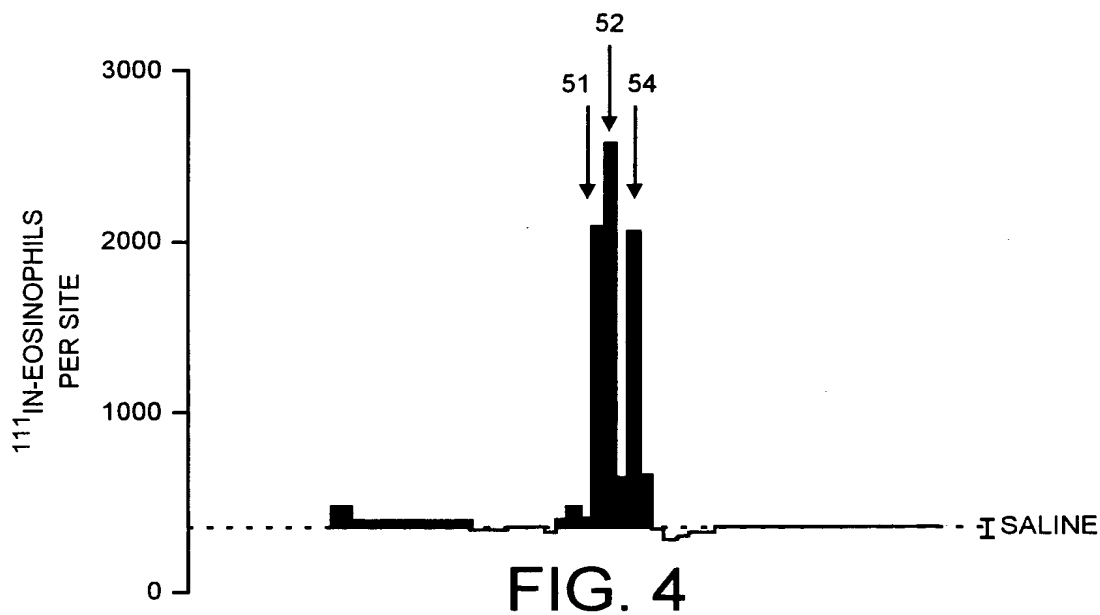
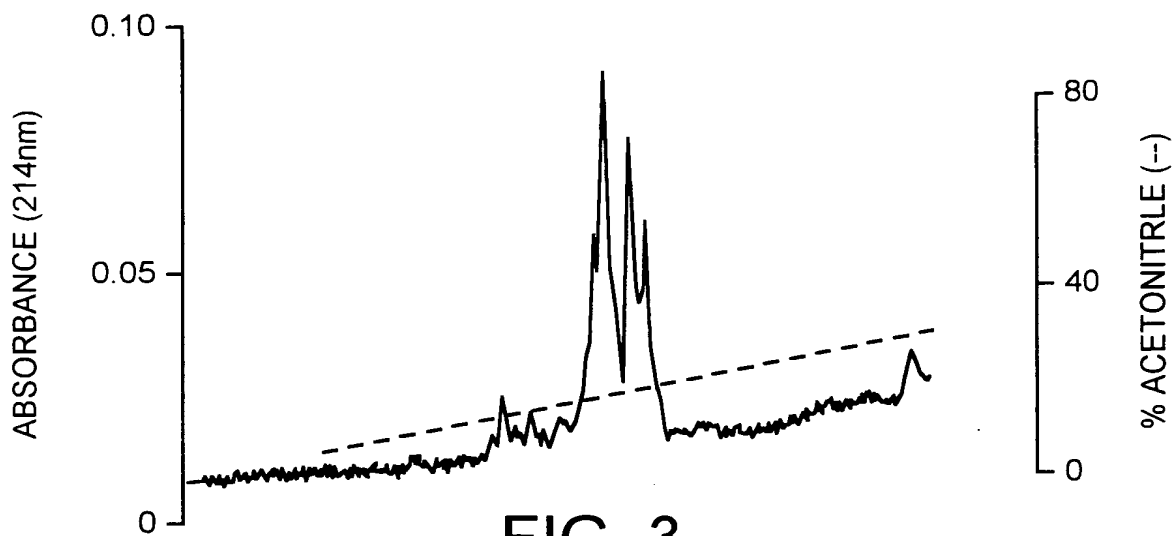


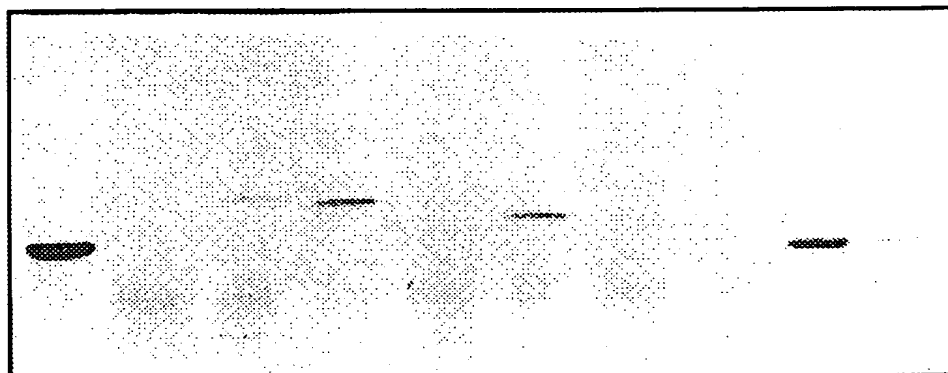
FIG. 2





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A 50 51 52 53 54 55 56 B C

FRACTION

FIG. 6

10 20 30 40 50 60 70
HPGIPSACCFRVTNKKISFORLKSYSKIITSSKCPQTAIVFEIKPDKMICADPKKKWVQDAKKYLDQISQXTKP

N-TERMINL ANALYSES

T1

T2

T2

T4

T5

T6

T7

FIG. 7

10 20 30 40 50 60 70
HPGIPSACCFRVTNKKISFORLKSYSKIITSSKCPQTAIVFEIKPDKMICADPKKKWVQDAKKYLDQISQTTKP

FIG. 8



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HPGIPSAACFRVFNKISFORLKSXKLIITSSKCPQTAIVFEIKPDKNICADPKXXHWQDAKQYLDQISQXTKP
OPDAINAEVTCYNEFTNRKISVORLASYRRITSSKCPKEAVIFKTIVAKEICADPKQKWQDSMDHLDKQQTPTKT
DSVSIPIITCCFNVINRKIPIQRLESYTRINIOCPKEAVIFKTKRGKEVCADPKERWVRDSMKHLDQIFONLKP
KSTTECYRFINKKIPKQPLESYRRTTSSHCPEAEVIF K DKEICADPTQKWQDFMKNLEDKKTQTPKL
GVNTE TCCYTF NKQIPLKRVKGYERITSSRCQPEAVIFRTLKNKEVCADPTQKWQDYIAKLBQRTQOKON
SLAADTETACCFSTSRQIPQNFIAFY FETSSQCSKPGVIFLTKRSRQVCADPSEEWQKYVSDLELSA
PMGSDPFTACCFSTYARKLPRNFVVDY YETSSLCSPAVVFPQTKRSKQVCADPSESWQYVYDLELN
SPYSSDTPCCFAYIARPLPRAHIKEY FYTSGKCSNPAAVFEVTRKNRQVCANPEKKWYREYINSLEMS

FIG. 9



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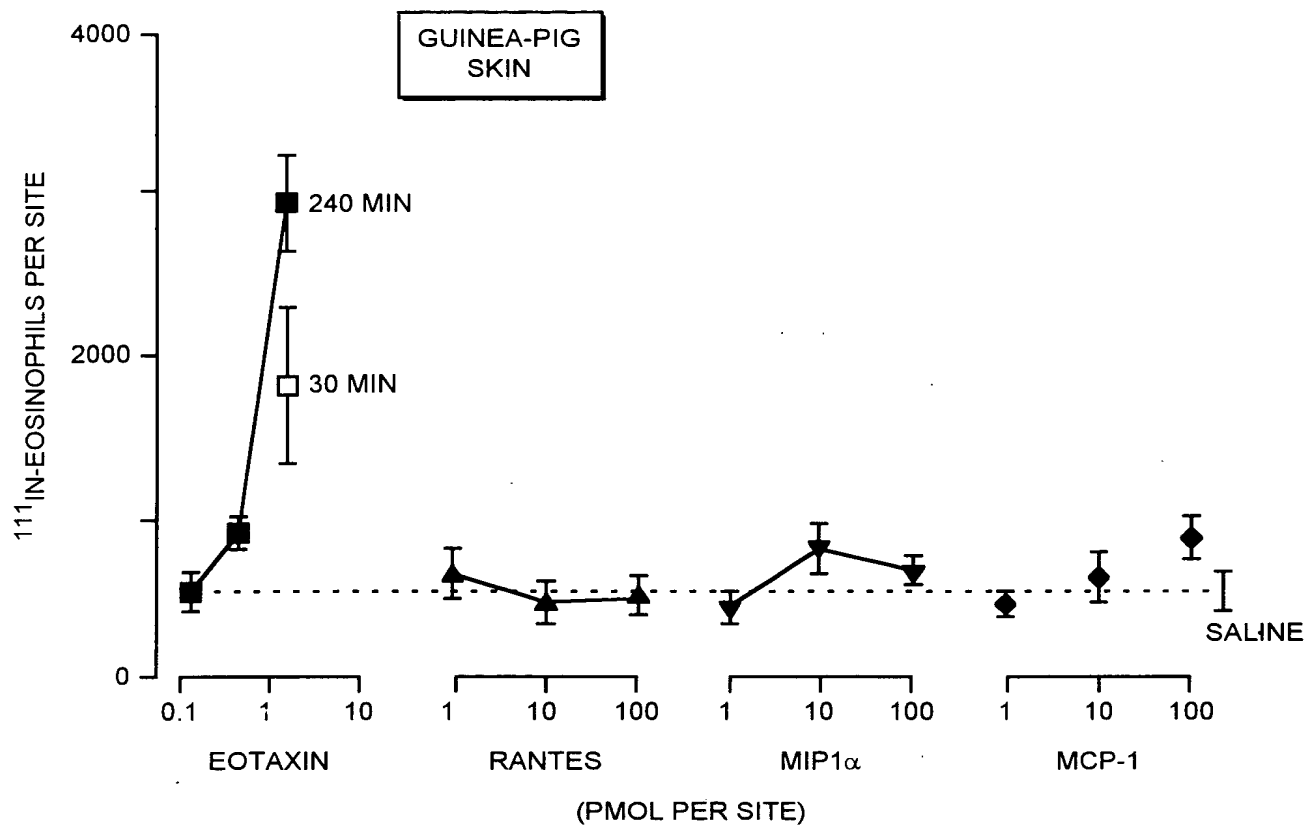


FIG. 10

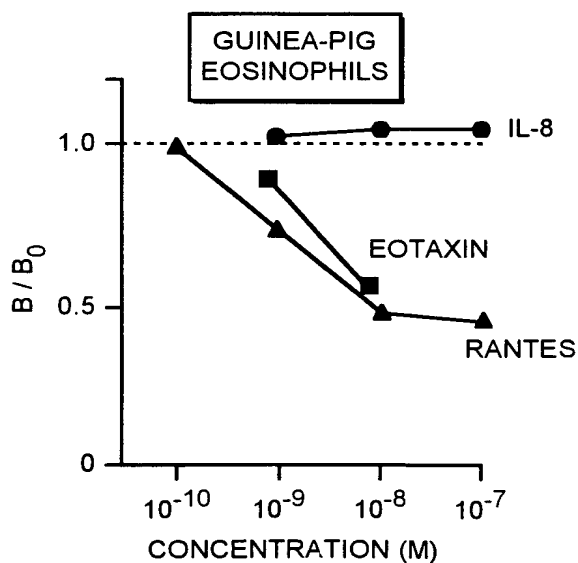


FIG. 11



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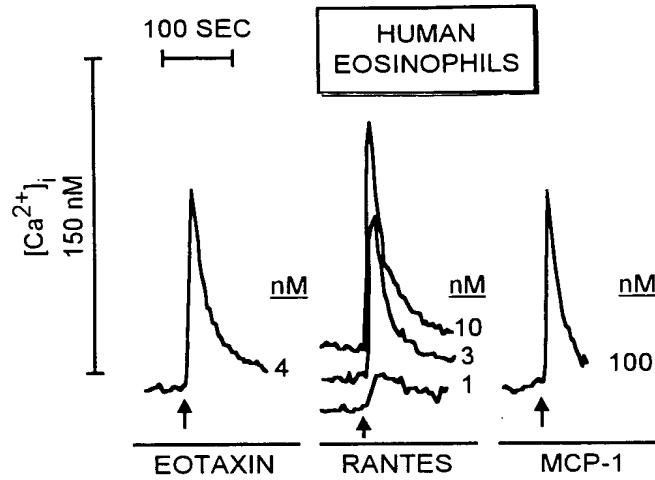


FIG. 12

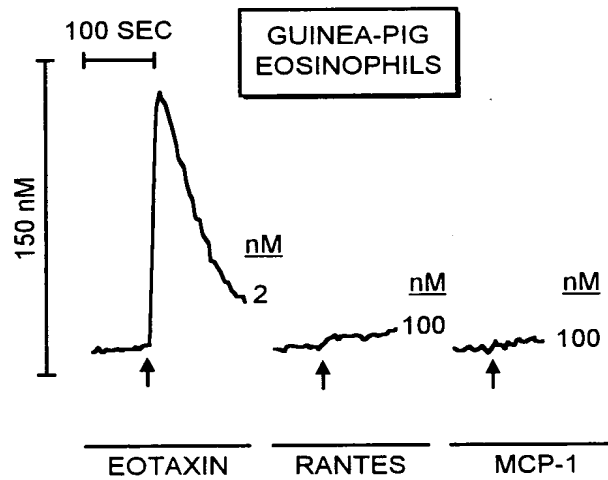


FIG. 13

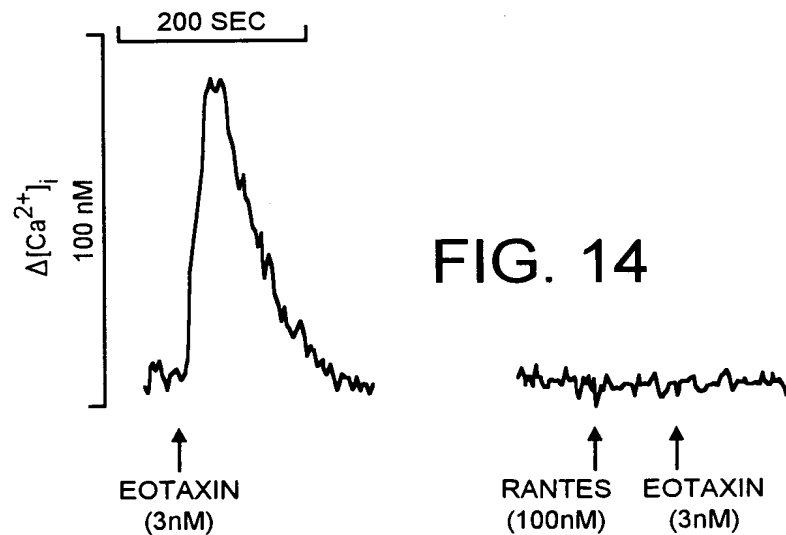


FIG. 14



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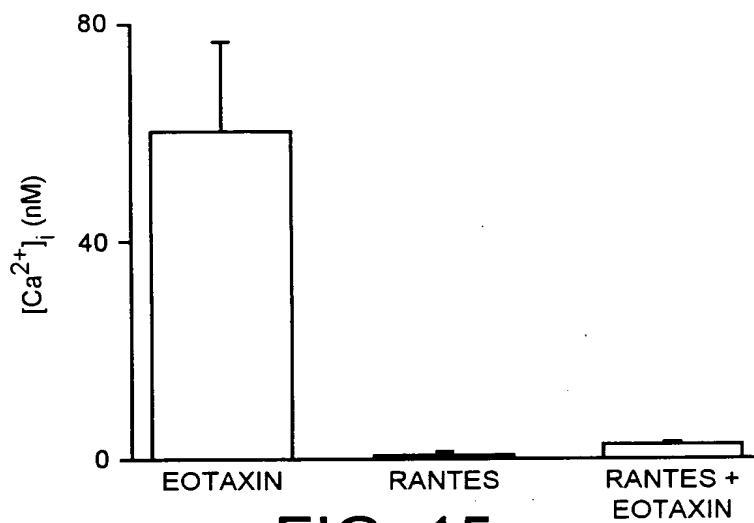


FIG. 15

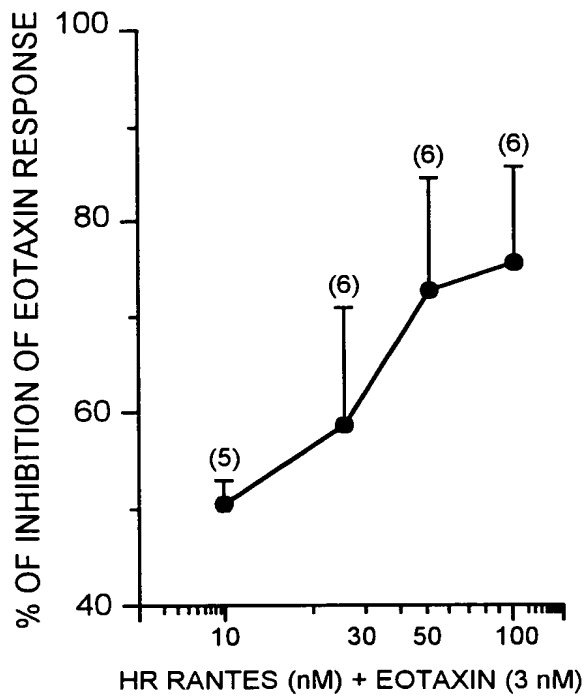


FIG. 16



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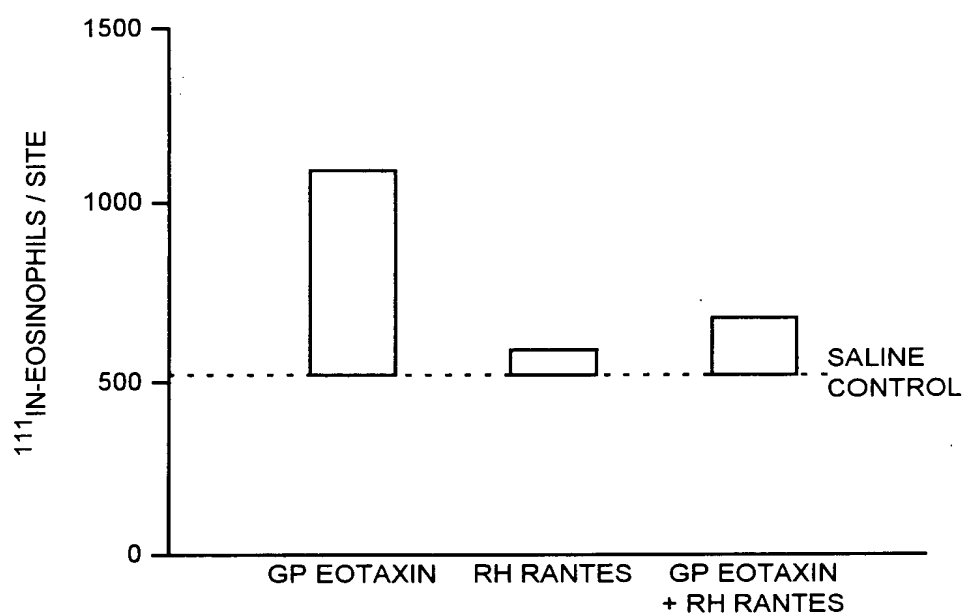


FIG. 17

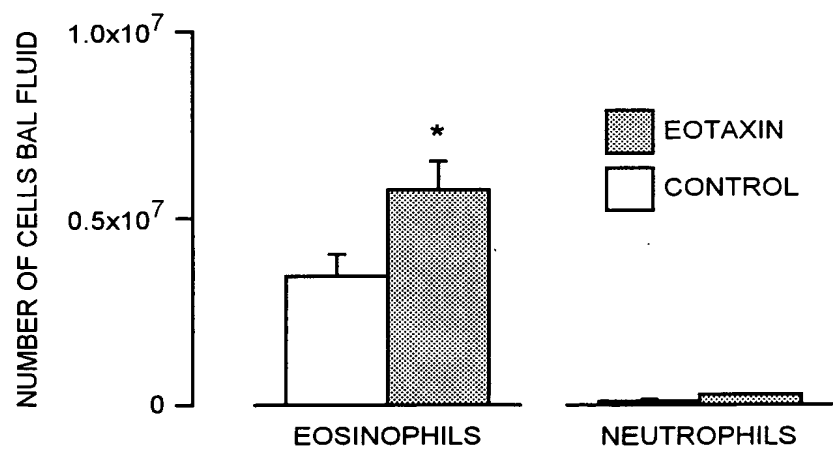


FIG. 18